PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 609438 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ____ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED **NUMBER EXTRA** BASIC FEE 150.00 BASIC FEE 300.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 =X100= X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY (Column 1) (Column 2) OR SMALL ENTITY (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT RATE AFTER **PREVIOUSLY** TIONAL RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST 8 REMAINING ADDI-PRESENT NUMBER ADDI-**AFTER** PREVIOUSLY RATE TIONAL RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE MENDM FEE Total Minus X\$ 25= X\$50= OR Independent Minus X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING NUMBER ADDI-PRESENT ADDI-ENT AFTER. **PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 25= X\$50= OR Independent Minus X100= X200= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +180= +360= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. → If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 **CLAIMS AS FILED - PART I** SMALL ENTITY **OTHER THAN** (Column 2) TYPE [**SMALL ENTITY** (Column 1) OR TOTAL CLAIMS FEE FEE RATE RATE BASIC FEE BASIC FEE 370.00 740.00 NUMBER EXTRA **FOR** NUMBER FILED OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X42= X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL **TOTAL** OR **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** SMALL ENTITY OR (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-NUMBER. 4 PRESENT REMAINING RATE TIONAL RATE TIONAL AFTER **PREVIOUSLY EXTRA** 띮 FEE FEE **AMENDMENT** PAID FOR ENDM X\$18= Total Minus X\$ 9= 350 OR Independent Minus 007 X84= Z X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140=: OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER 8 REMAINING PRESENT TIONAL TIONAL RATE RATE AFTER **PREVIOUSLY EXTRA AMENDMENT** FEE PAID FOR FEE AMENDMENT 5 Total Minus X\$ 9= X\$18= OR Minus Independent X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE **AFTER PREVIOUSLY EXTRA** AMENDMENT FEE **AMENDMENT** PAID FOR FEE Total Minus X\$18= X\$ 9= OR Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TÖTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT, FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number